

Approved Species List

PLEASE NOTE: Species survivability may vary by location

	Common Name	Scientific Name	Acceptable Cultivars (noted regions)
Large Shade Trees	Black Maple	<i>Acer nigrum</i>	
	Sugar Maple	<i>Acer saccharum</i>	Commemoration , Crescendo , Endowment , Fall Fiesta , Legacy , Green Mountain
	Yellow Buckeye	<i>Aesculus flava</i>	
	Ohio Buckeye	<i>Aesculus glabra</i>	
	Yellow Birch	<i>Betula alleghaniensis</i>	
	River Birch	<i>Betula nigra</i>	Heritage
	Gray Birch	<i>Betula populifolia</i>	
	Pignut Hickory	<i>Carya glabra</i>	(Southern Iowa Only - South of HWY 30)
	Pecan	<i>Carya illinoensis</i>	(Southern Iowa Only - South of HWY 30)
	Shellbark Hickory	<i>Carya laciniata</i>	(Southern Iowa Only - South of HWY 30)
	Shagbark Hickory	<i>Carya ovata</i>	
	Northern Catalpa	<i>Catalpa speciosa</i>	
	Hackberry	<i>Celtis occidentalis</i>	Chicagoland , Prairie Pride , Windy City
	Katsuratre	<i>Cercidiphyllum japonicum</i>	
	Yellowwood	<i>Cladrastis kentuckea</i>	
	Persimmon	<i>Diosyros virginiana</i>	
	Ginkgo	<i>Ginkgo biloba</i>	Autumn Gold , Golden Colonnade , Halka , Magyar , Presidential Gold , Princeton Sentry
	Thornless Honeylocust	<i>Gleditsia triacanthos</i>	Northern Acclaim , Skyline , Shademaster
	Kentucky Coffeetree	<i>Gymnocladus dioicus</i>	Decaf , Expresso , Kentucky Colonel , True North Kentucky , Little Joe , Prairie Titan , Skinny Latte , Stately Manor
	Black Walnut	<i>Juglans nigra</i>	
	Sweetgum	<i>Liquidambar styraciflua</i>	(Southern Iowa Only - South of HWY 30)
	Tuliptree	<i>Liriodendron tulipifera</i>	(Southern Iowa Only - South of HWY 30)
	Osage Orange	<i>Maclura pomifera</i>	White Shield
	Cucumbertree Magnolia	<i>Magnolia acuminata</i>	
	Blackgum	<i>Nyssa sylvatica</i>	
	American Hophornbeam/Ironwood	<i>Ostrya virginiana</i>	
	London Planetree	<i>Platanus x acerfolia</i>	Bloodgood , Exclamation
	Sycamore	<i>Platanus occidentalis</i>	
	Bigtooth Aspen	<i>Populus grandidentata</i>	(Northern Iowa - North of HWY 30)
	Quaking Aspen	<i>Populus tremuloides</i>	(Northern Iowa - North of HWY 30)
	White Oak	<i>Quercus alba</i>	
	Swamp White Oak	<i>Quercus bicolor</i>	
	Scarlet Oak	<i>Quercus coccinea</i>	
	Northern Pin Oak	<i>Quercus ellipsoidalis</i>	
	Shingle Oak	<i>Quercus imbricaria</i>	
	Bur Oak	<i>Quercus macrocarpa</i>	
	Chinkapin Oak	<i>Quercus muehlenbergii</i>	
	Pin Oak	<i>Quercus palustris</i>	

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	English Oak	<i>Quercus robur</i>	
	Heritage Oak	<i>Quercus robur</i> x <i>macrocarpa</i>	
	Northern Red Oak	<i>Quercus rubra</i>	
	Shumard Oak	<i>Quercus shumardii</i>	
	Black Oak	<i>Quercus velutina</i>	
	American Linden	<i>Tilia americana</i>	American Sentry , Boulevard , Front Yard , Legend
	Littleleaf Linden	<i>Tilia cordata</i>	Glenleven
	Silver Linden	<i>Tilia tomentosa</i>	
	American Elm	<i>Ulmus americana</i>	Jefferson , New Harmony , Prairie Expeditions , St. Croix
	Rock Elm	<i>Ulmus thomasi</i>	
Low-Growing Shade Trees	Paperbark Maple	<i>Acer griseum</i>	
	Serviceberry	<i>Amelanchier</i> spp.	Autumn Brilliance , Allegheny , Cole's Select , Cumulus , Lamarkii , Princess Diana , Shadblow , Snowcloud , Spring Flurry , Strata
	European Hornbeam	<i>Carpinus betulus</i>	
	American Hornbeam	<i>Carpinus caroliniana</i>	
	Dwarf Hackberry	<i>Celtis tenuifolia</i>	
	Eastern Redbud	<i>Cercis canadensis</i>	
	Pagoda Dogwood	<i>Cornus alternifolia</i>	
	Kousa Dogwood	<i>Cornus kousa</i>	
	Cornelian Cherry Dogwood	<i>Cornus mas</i>	
	Eastern Wahoo	<i>Euonymus atropurpureus</i>	
	Witch hazel	<i>Hamamelis virginiana</i>	
	Elizabeth Magnolia	<i>Magnolia</i> x 'Elizabeth'	
	Loebner Magnolia	<i>Magnolia</i> x <i>loebneri</i>	Ballerina , Leonard Messell , Merrill , Spring Snow
	Saucer Magnolia	<i>Magnolia</i> x <i>soulangiana</i>	
	Star Magnolia	<i>Magnolia stellata</i>	Centennial , Royal Star
	Flowering Crabapple	<i>Malus</i> spp.	Adirondack , Donald Wyman , Doublooms , Golden Raindrops , Harvest Gold , Indian Magic , Louisa , Orange Crush , Purple Prince , Raspberry Spear , Red Jewel , Royal Fountain , Royal Raindrops , Ruby Dayze , Show Time , Snow Crystal , Sparkling Sprite , Sugar Tyme
	Dwarf Chinkapin Oak	<i>Quercus prinoides</i>	
	Bladdernut	<i>Staphylea trifolia</i>	
	Nannyberry	<i>Viburnum lentago</i>	
	Blackhaw Viburnum	<i>Viburnum prunifolium</i>	
Conifers	White Fir / Concolor Fir	<i>Abies concolor</i>	
	Eastern Redcedar	<i>Juniperus virginiana</i>	
	European Larch	<i>Larix decidua</i>	
	Dawn Redwood	<i>Metasequoia glyptostroboides</i>	
	Norway Spruce	<i>Picea abies</i>	
	White Spruce	<i>Picea glauca</i>	
	Black Hills Spruce	<i>Picea glauca</i> var. <i>densata</i>	
	Black Spruce	<i>Picea mariana</i>	

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	Serbian Spruce	<i>Picea omorika</i>	
	White Pine	<i>Pinus strobus</i>	
	Douglas Fir	<i>Pseudotsuga menziesii</i>	
	Bald Cypress	<i>Taxodium distichum</i>	(Southern Iowa Only - South of HWY 30)
	Eastern Hemlock	<i>Tsuga canadensis</i>	

Prohibited Trees: Freeman/Hybrid Maple (*acer x freemanii* Autumn Blaze, Armstrong, Marmo, and Sienna Glen are frequently seen cultivars), Amur Maple, Norway Maple, Ash, Blue Spruce, Callery/Ornamental Pear, Ornamental Cherry, Mulberry, Golden Raintree, Tree of Heaven, Black Locust, White Poplar, Siberian Elm, Russian Olive and Salt Cedar.

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